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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

94 In Re the Application of:

Dupray et al.

Serial No.: 09/194,367

Filed: November 24, 1998

Atty. File No.: 1003-PUS

For: WIRELESS LOCATION USING  
MULTIPLE MOBILE STATION  
LOCATION TECHNIQUES

) Group Art Unit: 3662

) Examiner: Dao L. Phan

) SUPPLEMENTAL INFORMATION

) DISCLOSURE STATEMENT

) "EXPRESS MAIL" MAILING LABEL NUMBER: EV331284358US  
) DATE OF DEPOSIT: April 21, 2004

) I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED  
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) TYPED OR PRINTED NAME: AIMEE M. THUERK

SIGNATURE: Aimee Thuerk

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner. Copies of the cited references:

☒ Are enclosed herewith.

☐ Are not enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No. filed, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references is believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.

☒ Examiner's attention is drawn to the following co-pending applications, copies of which have been or are being submitted:

Serial No. 09/770,838	filed Jan 26, 2001 (docket no. 1003-1)
Serial No. 10/262,413	filed Sept. 30, 2002 (docket no. 1003-2)
Serial No. 10/262,338	filed Sept. 30, 2003 (docket no. 1003-3)
Serial No. 09/820,584	filed March 29, 2001 (docket no. 1004-1)
Serial No. 09/176,587	filed Oct. 21, 1998 (docket no. 1005-DJD)
Serial No. 10/297,449	filed Dec. 5, 2002 (docket no. 1010-PUS)
Serial No. 10/337,807	filed Jan. 6, 2003 (docket no. 1011)

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

### FEES

<input checked="" type="checkbox"/>	<p><b>37 CFR 1.97(b):</b> No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith satisfies one of the following conditions ("X" indicates satisfaction):</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or</li> <li><input type="checkbox"/> Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or</li> <li><input type="checkbox"/> Before the mailing date of a first Office Action on the merits, or</li> <li><input checked="" type="checkbox"/> Before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114.</li> </ul> <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p><b>37 CFR 1.97(c):</b> The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions:</p> <ul style="list-style-type: none"> <li>(1) a final action under 37 C.F.R. 1.113 or</li> <li>(2) a notice of allowance under 37 C.F.R. 1.311, or</li> <li>(3) an action that otherwise closes prosecution in the application.</li> </ul> <p>This Information Disclosure Statement is accompanied by:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</li> </ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.</li> </ul>
<input type="checkbox"/>	<p><b>37 CFR 1.97(d):</b> This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Applicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.</li> </ul>

**Certification (37 C.F.R. 1.97(e))**  
(Applicable only if checked)

☐ The undersigned certifies that:

☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).

☐ A copy of the communication from the foreign patent office is enclosed.

OR

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

By: 

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Date: April 21, 2004

SHEET 1 OF 2

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1003-PUS	SERIAL NO. 09/194,367
	APPLICANT DUPRAY, Dennis J.	
	FILING DATE November 24, 1998	GROUP ART 3662

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	AA	6,240,285	5/29/01	BLUM et al.	455	404	
	AB	5,857,181	1/5/99	AUGENBRAUN	707	2	
	AC	5,787,354	7/28/98	GRAY et al.	455	456	
	AD	5,724,648	3/3/98	SHAUGHNESSY et al.	455	56.1	
	AE	5,594,782	1/14/97	ZICKER et al.	379	63	
	AF	5,513,243	4/30/96	KAGE	379	58	

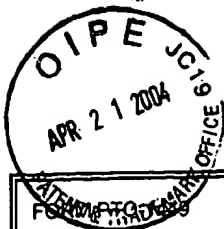
## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	AG	WO 02/065250 A2	8/22/02	WIPO	G06F			
	AH	WO 01/44998 A2	6/21/01	WIPO	G06F 17	60		

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AI	Miller, RT, et al., "Protein fold recognition by sequence threading: tools and assessment techniques," Journal Announcement, Department of Biochemistry and Molecular Biology, University College, London, United Kingdom, January 1996
	AJ	Dailey, D.J., "Demonstration of an Advanced Public Transportation System in the Context of an IVHS Regional Architecture," paper presented at the First World Congress on Applications of Transport Telematics and Intelligent Vehicle-Highway Systems, Nov. 30-Dec. 3, 1994

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

SHEET 2 OF 2

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1003-PUS	SERIAL NO. 09/194,367
	APPLICANT DUPRAY, Dennis J.	
	FILING DATE November 24, 1998	GROUP ART 3662

	AK	Dailey, D.J., et al., "ITS Data Fusion," Final Research Report, Research Project T9903, Task 9, ATIS/ATMS Regional IVHS Demonstration, University of Washington, April, 1996
	AL	Dartmouth College, "Soldiers, Agents and Wireless Networks: A Report on a Military Application," PAAM 2000.
	AM	Bass, Tim, "Intrusion Detection Systems & Multisensor Data Fusion: Creating Cyberspace Situational Awareness," Communications of the ACM, date unknown.

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	